2682





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Federal Agencies

January 13, 2004

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Art Unit 2682

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 09/988,065; Filed: November 16, 2001

For: Method And Apparatus For Detection And Classification Of

Impairments On An RF Modulated Network

Inventor:

Daniel H. HOWARD

Our Ref:

1875.1460001

RECEIVED

JAN 1 6 2004

Sir:

Technology Center 2600

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal Form;
- 2. Petition For Extension of Time Under 37 C.F.R. §1.136(a)(1);
- 3. Amendment and Reply Under 37 C.F.R. § 1.111;
- 4. Form PTO-2038 Credit Card Payment Form for a total of \$110.00 to cover a ONE (1) month extension of time fee; and
- 5. One (1) return postcard

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents January 13, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicant Registration No. 43,610

TCF/mjg Enclosures

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL			Complete if Known							
<u></u>					09/988,065					
for FY 2004			Filing Date			11/16/01 PECELV				
Effective 10/01/2003. Patent fees are subject to annual revision.			First Named Inventor			Daniel H. HOWARD				
	Examiner N			ame	Le	e Nguyen		LAN	1 6 20	
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				32		()(,		
TOTAL AMOUNT OF PAYMENT (\$) 110.00		Attorney Docket No.				75.1460001	To	echnolo	gy Cent	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
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FEE CALCULATION	1251	110	2251	55	Extension	for reply within	first mo	nth	\$110.00	
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply within	second	month	4110.00	
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1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension	for reply within	fifth mo	nth		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of	Appeal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a br	ief in support of	an app	eal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for	or oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to	institute a public	c use pi	roceeding		
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to	revive - unavoid	dable			
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issu	ie fee (or reissu	∋)			
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over original patent	1801	770	2801	385	Request	for Continued Ex	xaminat	tion (RCE)		
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SUBTOTAL (2) (\$)	Other	fee (sp	ecify)		<u> </u>	- · - · · · · · · · · · · · · · · · · ·				
**or number previously paid, if greater; For Reissues, see above	*Redu	uced by	Basic F	iling Fe	ee Paid	SUBTOTA	L (3)	(\$)	110.00	
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SUBMITTED BY Name (Print/Type) Thomas C. Fiala		Registra Attomev	tion No. (Agent)	Т	43,610	Telephon		(202) 37	1-2600	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.